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Serial Number: 10/806,163

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- 2.) See attached EAST Inventor Search  
Printout shows Inventor search terms

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|   |                     |          |  |            |  |                                 |
|---|---------------------|----------|--|------------|--|---------------------------------|
| 1 | US<br>7169214<br>B2 | 20070130 | High pressure<br>tank  | 96/108     | 220/582;<br>220/588;<br>277/590                                  | Kubo;<br>Hidehito et<br>al.     |
| 1 | US<br>7152665<br>B2 | 20061226 | Pressure tank  | 165/74     | 165/158  | Toh; Keiji<br>et al.            |
| 1 | US<br>7115159<br>B2 | 20061003 | Solid filling<br>tank  | 96/108     | 165/138;<br>96/146;<br>96/152                                    | Fujita;<br>Katsuyoshi<br>et al. |
| 1 | US<br>7112239<br>B2 | 20060926 | Gas storage<br>apparatus   | 96/108     |  | Kimbara;<br>Masahiko<br>et al.  |
| 1 | US<br>7062768<br>B2 | 20060613 | Dynamic<br>load-<br>distributed<br>computer<br>system using<br>estimated<br>expansion<br>ratios and<br>load-<br>distributing<br>method<br>therefor | 718/105    | 709/223  | Kubo;<br>Hidehito et<br>al.     |
| 1 | US<br>7040109<br>B2 | 20060509 | Fuel cell<br>system and<br>method of<br>storing<br>hydrogen  | 62/259.2   | 429/22;<br>429/26  | Kimbara;<br>Masahiko<br>et al.  |
| 1 | US<br>6997242<br>B2 | 20060214 | Reservoir<br>with hydrogen<br>storage<br>material  | 165/104.12 | 62/477;<br>62/480  | Fujita;<br>Katsuyoshi<br>et al. |
| 1 | US<br>6986139<br>B1 | 20060110 | Load<br>balancing<br>method and<br>system based<br>on estimated<br>elongation<br>rates   | 718/105    | 709/223  | Kubo;<br>Hidehito               |
| 1 | US<br>6890490<br>B1 | 20050510 | Hydrogen<br>absorbing<br>tank apparatus  | 422/112    | 422/198;<br>422/199;<br>429/13;<br>429/14;<br>429/15;<br>429/16; | Fujita;<br>Nobuo et<br>al.      |

|   |                     |          |   |          |  |                                 |
|---|---------------------|----------|---|----------|--|---------------------------------|
|   |                     |          |   |          | 429/17;<br>429/18;<br>429/19;<br>429/20;<br>429/21;<br>429/22;<br>429/23;<br>429/24;<br>429/25;<br>429/26;<br>429/27;<br>429/28;<br>429/29;<br>429/30;<br>429/31;<br>429/32;<br>429/33;<br>429/34;<br>429/35;<br>429/36;<br>429/37 |                                 |
| 1 | US<br>6802875<br>B1 | 20041012 | Hydrogen<br>supply system<br>for fuel cell  | 48/61    | 48/85.1  | Kimbara;<br>Masahiko<br>et al.  |
| 1 | US<br>6733563<br>B2 | 20040511 | Methods for<br>manufacturing<br>hydrogen<br>storage tanks   | 75/352   | 241/1;<br>241/30;<br>420/900;<br>75/360  | Fujita;<br>Katsuyoshi<br>et al. |
| 1 | US<br>6605377<br>B1 | 20030812 | Fuel cell<br>cooling<br>apparatus and<br>fuel cell<br>system                                      | 429/26   | 429/17;<br>429/20;<br>429/33   | Kimbara;<br>Masahiko<br>et al.  |
| 1 | US<br>6503069<br>B2 | 20030107 | Scroll-type<br>compressor<br>with an<br>integrated<br>motor and a<br>compact<br>cooling<br>system | 418/55.1 | 417/372;<br>418/83   | Moroi;<br>Takahiro<br>et al.    |
| 1 | US<br>6428915<br>B1 | 20020806 | Apparatus for<br>regulating<br>humidity of<br>process air in<br>fuel cell                         | 429/13   | 429/12;<br>429/14;<br>429/17;<br>429/19;<br>429/22   | Ban;<br>Takashi et<br>al.       |

|   |                     |          |  |            |  |                                |
|---|---------------------|----------|--|------------|--|--------------------------------|
|   |                     |          | system   |            |  |                                |
| 1 | US<br>6361890<br>B1 | 20020326 | Fuel cell<br>system having<br>scroll type<br>compressor<br>and<br>regenerator  | 429/25     | 429/34   | Ban;<br>Takashi et<br>al.      |
| 1 | US<br>6360811<br>B1 | 20020326 | Hydrogen<br>absorption<br>indirect heat<br>exchanger   | 165/75     | 165/10;<br>165/104.12;<br>165/81;<br>220/581;<br>220/592.01;<br>220/592.28;<br>48/174;<br>62/440;<br>62/46.2;<br>62/477;<br>62/480 | Toh; Keiji<br>et al.           |
| 1 | US<br>6338912<br>B1 | 20020115 | Fuel cell<br>system having<br>common<br>scroll type<br>compressor<br>and<br>regenerator                                    | 429/34     | 429/12;<br>429/13;<br>429/14;<br>429/17;<br>429/19;<br>429/22  | Ban;<br>Takashi et<br>al.      |
| 1 | US<br>6312843<br>B1 | 20011106 | Fuel cell<br>apparatus   | 429/25     | 429/13;<br>429/17;<br>429/19;<br>429/34  | Kimbara;<br>Masahiko<br>et al. |
| 1 | US<br>6285179<br>B1 | 20010904 | Detecting<br>apparatus and<br>detecting<br>method of<br>absorbed<br>hydrogen<br>amount in<br>hydrogen<br>absorbing<br>tank | 324/71.1   | 324/691;<br>324/693;<br>420/900  | Kubo;<br>Hidehito et<br>al.    |
| 1 | US<br>6257322<br>B1 | 20010710 | Indirect heat<br>exchanger<br>filled with<br>solid-gas<br>reaction<br>powdery<br>particles                                 | 165/104.12 | 165/104.11;<br>165/907;<br>62/477;<br>62/480   | Toh; Keiji<br>et al.           |

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|---|---------------------|----------|--|----------|---|--------------------------------|
| 1 | US<br>6190147<br>B1 | 20010220 | Rotation<br>balancing<br>mechanism<br>for orbiting<br>scrolls of<br>scroll-type<br>compressors     | 418/55.3 | 418/151   | Kimbara;<br>Masahiko<br>et al. |
| 1 | US<br>6124052<br>A  | 20000926 | Solid polymer<br>electrolyte<br>fuel cell<br>system  | 429/33   | 429/34  | Kato; Hirohisa et al.          |
| 1 | US<br>5881284<br>A  | 19990309 | Method of<br>scheduling a<br>job in a<br>clustered<br>computer<br>system and<br>device<br>therefor | 718/100  | 718/101;<br>718/103                                       | Kubo;<br>Hidehito              |
| 1 | US<br>5870940<br>A  | 19990216 | Yarn<br>tensioning<br>method and<br>device for<br>textile<br>weaving<br>machines                   | 87/56    | 87/57;<br>87/61   | Kimbara;<br>Masahiko           |
| 1 | US<br>5749281<br>A  | 19980512 | Yarn<br>tensioning<br>method and<br>device for<br>textile<br>weaving<br>machines                   | 87/56    | 87/57;<br>87/61   | Kimbara;<br>Masahiko           |
| 1 | US<br>5678410<br>A  | 19971021 | Combined<br>system of fuel<br>cell and air-<br>conditioning<br>apparatus                           | 62/7     | 165/104.12;<br>429/26;<br>62/324.1;<br>62/331;<br>62/46.2 | Fujita;<br>Nobuo et al.        |
| 1 | US<br>5584223<br>A  | 19961217 | Yarn<br>tensioning<br>device for<br>textile<br>weaving<br>machines                                 | 87/57    | 87/22;<br>87/61   | Kimbara;<br>Masahiko           |
| 1 | US<br>5577436       | 19961126 | Stepping<br>actuators  | 92/116   | 91/170R;<br>92/136  | Kimbara;<br>Masahiko           |

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|---|--------------------|----------|--|----------|---|--------------------------------|
|   | A                  |          |  |          |   |                                |
| 1 | US<br>5549013<br>A | 19960827 | Stepping<br>actuator   | 74/129   | 74/128;<br>92/33  | Kimbara;<br>Masahiko           |
| 1 | US<br>5454845<br>A | 19951003 | Heat-resistant<br>filter   | 55/482.1 | 55/485;<br>55/487;<br>55/523;<br>55/527;<br>55/DIG.10;<br>55/DIG.30               | Anahara;<br>Meiji et al.       |
| 1 | US<br>5348056<br>A | 19940920 | Three-<br>dimensional<br>woven fabric<br>with varied<br>thread<br>orientations   | 139/384R | 139/11;<br>139/DIG.1;<br>428/175;<br>87/33  | Tsuzuki;<br>Makoto             |
| 1 | US<br>5273078<br>A | 19931228 | Rod-type<br>three-<br>dimensional<br>loom and<br>continuous<br>operating<br>method   | 139/11   | 139/DIG.1;<br>428/109;<br>428/113;<br>428/119;<br>428/902                         | Kimbara;<br>Masahiko<br>et al. |
| 1 | US<br>5228481<br>A | 19930720 | Method and<br>apparatus for<br>weaving rod<br>piercing type<br>three-<br>dimensional<br>multiple-axis<br>fabric                                      | 139/11   | 139/DIG.1;<br>156/148;<br>156/393;<br>428/109;<br>428/113;<br>428/119;<br>428/902 | Kimbara;<br>Masahiko<br>et al. |
| 1 | US<br>5178705<br>A | 19930112 | Methods of<br>making three<br>dimensional<br>composite<br>fabric where<br>bonding takes<br>place while<br>inserting of<br>the weft is in<br>progress | 156/148  | 139/11;<br>139/420R;<br>156/296   | Kimbara;<br>Masahiko<br>et al. |
| 1 | US<br>5076330<br>A | 19911231 | Three-<br>dimensional<br>multi-axis<br>fabric<br>composite   | 139/11   | 139/384R;<br>156/148;<br>156/393;<br>428/109;<br>428/113;                         | Kimbara;<br>Masahiko<br>et al. |

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|---|--------------------|----------|--|-----------|--|-----------------------------|
|   |                    |          | materials and methods and apparatuses for making the same                        |           | 428/119;<br>428/408;<br>428/902                              |                             |
| 1 | US<br>5067525<br>A | 19911126 | Three-dimensional fabric woven by interlacing threads with rotor driven carriers | 139/11    | 87/33  | Tsuzuki;<br>Makoto et al.   |
| 1 | US<br>5010725<br>A | 19910430 | System for transporting roving bobbins between roving and spinning processes     | 57/281    | 57/90  | Yasui;<br>Yoshiharu et al.  |
| 1 | US<br>4585037<br>A | 19860429 | Method of regulating warp yarn tension in a weaving machine                      | 139/1E    | 139/110;<br>139/99;<br>242/413.5;<br>242/413.7;<br>242/420.6 | Kimbara;<br>Masahiko        |
| 1 | US<br>4554951<br>A | 19851126 | Method of regulating warp yarn tension in a weaving machine                      | 139/105   | 139/110  | Hirano;<br>Hideo et al.     |
| 1 | US<br>4553569<br>A | 19851119 | Control method of stopping a loom at a predetermined position thereof            | 139/1E    | 139/336;<br>192/12D;<br>700/140                              | Kimbara;<br>Masahiko et al. |
| 1 | US<br>4442871<br>A | 19840417 | Weft yarn guide for a fluid jet loom   | 139/435.5 |  | Suzuki;<br>Hajime et al.    |
| 1 | US<br>4402348<br>A | 19830906 | Apparatus for regulating tension in warps of a                                   | 139/110   | 139/115  | Kimbara;<br>Masahiko et al. |



|   |                    |          |  |           |                    |                          |
|---|--------------------|----------|--|-----------|--------------------|--------------------------|
|   |                    |          | weaving machine  |           |                    |                          |
| 1 | US<br>4387743<br>A | 19830614 | Apparatus for regulating tension in warps of a weaving machine | 139/110   | 139/115;<br>66/211 | Suzuki;<br>Hajime et al. |
| 1 | US<br>4314590<br>A | 19820209 | Weft guiding comb for a jet loom                               | 139/435.5 |                    | Suzuki;<br>Hajime et al. |
| 1 | US<br>4304269<br>A | 19811208 | Weft guiding comb for a jet loom                               | 139/435.5 |                    | Suzuki;<br>Hajime et al. |